

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

(currently amended) A method for identifying a type of leukaemia Claim 1. in a human subject, said method comprising:

obtaining a biological sample from said human subject, said sample comprising CD antigens associated with a type of leukocyte,

contacting said sample with an array of immunoglobulin molecules wherein each immunoglobulin in the array with the exception of one or more negative controls, is capable of interaction with a CD antigen on one or more types of leukaemia cellshaving specificity for one or more of said CD antigens,

determining the pattern of interaction between the which CD antigens have bound to which immobilized immunoglobulin molecules and the CD antigens in said sample, thereby providing an immunophenotype of the cells which to thereby establish a pattern of presence or absence or level of CD antigens, which pattern is characteristic of said-a type of leukaemia.

Claim 2. (currently amended) A-The method according toof Claim 1, wherein the immunoglobulin molecules are monoclonal antibodies.

Claim 3. (currently amended) A—The method according toof Claim 1, wherein the CD antigens are selected from CD2, CD3, CD4, CD5, CD7, CD8, CD9, CD10, CD11b, CD11c, CD13, CD14, CD15, CD16, CD19, CD20, CD21, CD22, CD23, CD24, CD25, CD33, CD34, CD36, CD37, CD38, CD41, CD42a, CD45, CD45RA, CD45RO, CD52, CD56, CD57, CD60, CD61, CD71, CD79a, CD95, CD103, CD117, CD122, and CD154, HLA-DR, mIgM, mIgG1, mIgG2a, mIgG2b, KOR, FMC7, GPA and anti-hel.

Claims 4-6 (canceled)



Claim 7. (currently amended) A—<u>The</u> method <u>according toof</u> Claim 1, wherein at least one of the immunoglobulin molecules in the array is capable of interaction with a CD antigen from chronic lymphocytic leukemia (CLL).

Claims 8.-17. (withdrawn)

Claim 18. (new) The method of Claim 1 wherein the immunoglobulin molecules are polyclonal antibodies.

Claim 19. (new) The method of Claim 1 wherein the biological sample is selected from the list consisting of cells, cell debris, cell extracts, tissue fluid, serum, plasma, blood, cerebrospinal fluid, urine, lymphatic fluid, seminal fluid, aspirate, bone marrow aspirate and mucus.

Claim 20. (new) The method of Claim 19 wherein the biological sample is blood.